| | | | | | | | | \/ - | • | | | | Index of Claims | | | | | | | | | | | | | Applicant(s)/Patent under | | | | | | |
|------------|------------|-----------|-----------|------------|-----------------|----------|----------|-----------|----------|--------------|----------------|------------|-----------------|----------|----------|------------|---------------|--------------|----------|-----------|----------|------------|------------|--|-----------|---------------------------|--------------|-----------------|----------|------------|-----|--|
| | | | <i>]]</i> | 1 a | ex | 0 | , C | ;ia | IM | 15 | | | | | | 10/695,057 | | | | | | | | | | Reexamination | | | | | | |
| | | | | | | | Ш | | | | | | | | | | | | | | | | | | | DENG ET AL. | | | | | | |
| | | | | Ш | | | Ш | | | | | | | | | Examiner | | | | | | | | | Art Unit | | | | | | | |
| | | | | | | | | | | | | | | | • | Tod | od T. Van Roy | | | | | | | | 2828 | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | - L | | |
| / D | | | | | | | | | | | (Through numer | | | | | | 7 | | M | 1 | Elasi | 4 | | | | ۸ | | | | | | |
| | √ Rejected | | | | | | | | | - | Cancelled | | | | | | | N Non | | n-Elected | | | Α | Appeal | | | | | | | | |
| | | | | | | | | | ſ | ÷ Restricted | | | | | | | | Interference | | | | | 0 | |)hic | . a t a | . d | | | | | |
| | | | = Allowe | | | we | | <u>'</u> | | - | | Restricted | | | | | | ١ | meneren | | ice | | | Objected | | | | | | | | |
| | | | Data | | | | | | | | <u> </u> | | . , | | | | | | | | _ | | | | Date | | | | | | ٦ | |
| | Claim | | | Date | | | | | _ | \neg | Claim | | Т | Dat | | e T | , | | | Cla | aim | \vdash | Date | | | | - | | | | | |
| | Final | Original | 607 | | | | | | | | 1 | Final | Original | | | | | | | | | Final | Original | | | | | | İ | | | |
| | ᄩ | Orig | 12 | | | | | | ł | | | ᇤ | Orig | | | | | | | | | Ē | Öriğ | | | | | | | | | |
| | | 0 | - | | \dashv | | _ | \dashv | \dashv | _ | - | ļ | 51 | | + | + | + | \vdash | \dashv | _ | _ | - | 101 | \vdash | + | +- | \vdash | - | + | | - | |
| | \vdash | 2 | | | | \dashv | 7 | _ | + | | 1 | | 52 | + | + | _ | + | \vdash | 十 | | \dashv | | 102 | \vdash | + | + | | _ | \dashv | | 7 | |
| | | В | | | | | | | | | | | 53 | | | 工 | | | | | | | 103 | | | | | | | |] | |
| | <u> </u> | 5 | | | | _ | _ | - | 4 | + | 4 | <u> </u> | 54 55 | - | + | - | ┼ | \vdash | \dashv | | 4 | <u> </u> | 104 105 | - | + | | | -+ | - | | 4 | |
| | <u> </u> | 6 | | - | \vdash | | | -+ | - | + | 1 | | 56 | \dashv | + | + | + | \vdash | \dashv | \dashv | \dashv | | 106 | \vdash | + | | \vdash | - | \dashv | ┰ | 1 | |
| | | 7 | | | | | | | | | 1 | | 57 | | | | | | | | | | 107 | | | | | | | |] | |
| | | B | _ | | \Box | _ | _ | _ | 4 | | 4 | ļ | 58 | _ | 4 | + | 4 | Н | _ | + | _ | | 108 | \vdash | \perp | + | | | - | + | - | |
| | | 10 | ├ | _ | \dashv | - | - | \dashv | - | | ┨ | - | 59 60 | | - | + | + | \vdash | | + | - | | 109 110 | \vdash | + | + | Н | \dashv | \dashv | + | - | |
| | | 11 | 4 | | | | | | \dashv | | 1 | | 61 | | | | | | 寸 | | | | 111 | | \top | | | | | | j | |
| | <u> </u> | 12 | | \ | | | | _ | | | 4 | | 62 | 4 | \perp | \bot | 1 | | | | 4 | | 112 | | 4 | _ | Ш | _ | _ | _ | 4 | |
| | | 13 14 | - | - | H | - | - | \dashv | | | \dashv | | 63 64 | \dashv | \dashv | ╁ | ╁ | \vdash | \dashv | | | | 113 114 | \vdash | + | +- | \vdash | \dashv | | + | - | |
| | <u> </u> | 115 | Ė | | | | 1 | \exists | | + | 1 | | 65 | \dashv | \dashv | + | + | Н | \dashv | 1 | \dashv | - | 115 | $\dagger \dagger$ | \dagger | +- | \vdash | - | _ | ╁ | 1 | |
| | | 16 | / | | | | | | \Box | | 1 | | 66 | | | 1 | | | | |] | | 116 | | | | | \Box | | |] | |
| | <u> </u> | 17 | - | | $\vdash \vdash$ | _ | | - | _ | _ | 4 | | 67 68 | - | | + | + | \vdash | | | - | | 117 118 | ╁┼ | + | | | | - | + | 4 | |
| | - | 19 | - | - | | \dashv | \dashv | + | \dashv | \dashv | ┨ | | 69 | | + | ╁ | + | Н | - | \dashv | ┪ | | 119 | | + | + | - | | | | 1 . | |
| | | 20 | | | | | | | | |] | | 70 | | | | | | | | | | 120 | | | | | | | |] | |
| | <u> </u> | 2 | ļ | | | | | | _ | _ | 4 | | 71 72 | _ | + | + | - | \vdash | | \dashv | 4 | ļ <u>.</u> | 121 122 | \vdash | + | + | \vdash | - | _ | _ | - | |
| | - | 22 | | | Н | | | | + | | 4 | - | 73 | + | + | ╫ | + | \vdash | \dashv | 十 | | ļ | 123 | + | + | + | \vdash | - | \dashv | + | 1 | |
| | | 23 | 2 | | | | | | | | | | 74 | | | | | | | | | | 124 | | | | | | | |] | |
| | | 26 | | | | | | \Box | \Box | | | | 75 | | 1 | 4 | | | \dashv | | _ | | 125 | | \perp | 4 | | | _ | \bot | 1 | |
| | - | 246 27 | = | _ | | - | | | \dashv | | - | | 76 77 | | + | + | + | \vdash | \dashv | \dashv | - | - | 126 127 | | + | ╁┈ | - | | + | + | - | |
| | - | | = | - | \vdash | | \dashv | \dashv | \dashv | | 1 | | 78 | \dashv | + | ╫ | + | <u> </u> | \dashv | \dashv | | | 128 | | + | + | \vdash | | \dashv | + | 1 | |
| | | 29 | : | | | | | | | |] | | 79 | | | | | | | | | | 129 | | \perp | \bot | | | | |] | |
| | | 30 | | | Ш | _ | _ | - | _ | | 4 | | 80 81 | - | | + | 1 | \vdash | | | | | 130 131 | | + | +- | - | _ | \dashv | | 4 | |
| | | 31 | ; ; | <u> </u> | Н | | - | | - | | + | | 82 | \dashv | | + | + | \vdash | \dashv | \dashv | | <u> </u> | 132 | | + | ╅╴ | \vdash | | + | + | 1 | |
| | | 33 | 1 | | Н | | \dashv | 一 | 7 | | 7 | | 83 | \dashv | _ | + | | | | | | | 133 | | | | | | | | | |
| | | 34 | | | | | | | | |] | | 84 | | | \perp | | | | | | | 134 | | Ţ | ļ | | | | \perp | | |
| | | 35 36 | <u> </u> | _ | H | | | -+ | _ | - | 4 | - | 85 86 | - | + | -}- | + | \vdash | | | | | 135 136 | | + | | ļ | - | + | | 4 | |
| | | 37 | ┢ | - | H | \dashv | | 十 | | + | ┨ | - | 87 | | + | | | Н | \dashv | | - | | 137 | | + | +- | | | _ | + | 1 | |
| | | 38 | | | | | | | | | | | 88 | | | | | | | | | | 138 | | | | | | | |] | |
| | L | 39 | 1 | | | _ | _ | \dashv | _ | _ | - | | 89 | _ | _ | - | 1 | - | | _ | 4 | <u> </u> | 139 | | - | | | | | + | 4 | |
| | - | 40 | ├- | - | \vdash | \vdash | \dashv | | \dashv | + | 4 | _ | 90 91 | + | + | +- | + | \vdash | \dashv | \dashv | \dashv | - | 140 141 | | + | + | \vdash | \vdash | \dashv | + | - | |
| | | 42 | 1 | | Н | Н | \dashv | _ | | _ | _ | | 92 | | | \dagger | | | | _† | | | 142 | | _ | #" | | | | 士 | | |
| | | 43 | | | | | | \Box | | \bot | | | 93 | \Box | 1 | \perp | \perp | | | \Box | | | 143 | | 1 | | | \Box | \Box | Ţ | | |
| | <u></u> | 44 | \vdash | <u> </u> | $\vdash \mid$ | | _ | \dashv | _ | | 4 | | 94 95 | - | + | + | +- | \vdash | Щ | \dashv | \dashv | <u> </u> | 144 145 | | + | | \vdash | \sqcup | + | | 4 | |
| | - | 45 46 | ╁ | - | H | | \dashv | \dashv | \dashv | + | \dashv | | 96 | \dashv | + | + | + | +- | \vdash | \dashv | \dashv | <u></u> | 146 | | + | +- | + | \dashv | + | + | -{ | |
| | | 47 | L | | | | | | | | 1 | | 97 | | | \perp | | | | | | | 147 | | \perp | 工 | | | | |] | |
| | | 48 | F | | \Box | | \Box | \exists | | T | 4 | | 98 | 7 | \bot | \perp | F | $oxed{\Box}$ | \Box | \dashv | _ | | 148 | \prod | 1 | \perp | | \Box | 1 | | 4 | |
| | | 49 50 | \vdash | \vdash | \vdash | \vdash | \vdash | \dashv | | | ┨. | - | 99 100 | \dashv | + | + | +- | ╁ | \vdash | \dashv | \dashv | - | 149 150 | | + | + | \vdash | $\vdash \vdash$ | \dashv | \dashv | - | |
| | L | 1 00 | 1 | | _ | | | | | 1 | | | 1.00 | | ᅟᅟ | | | | ᆫᆜ | | | | | | 1_ | | 1 | | 1. | | _ | |